

Attorney's Docket No. 18903.00

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231
SIR:

Transmitted herewith for filing is the utility patent
application of: **ZHEN LIANG SHI**
for: **HIGH BANDWIDTH EFFICIENT SPREAD...**

Enclosed are:


1. Patent Application, 30 sheets
2. 7 Sheets of formal drawings containing 7 figures
3. Combined Declaration and Power of Attorney, 2 sheets
4. Verified Statement Claiming Small Entity Status, 1 sheet
5. Associate Power of Attorney, 1 sheet
6. Information Disclosure Statement
7. Form PTO-1449, with 11 references
8. Filing Fee in the Amount of \$355.00

The filing fee has been calculated as shown below:

BASIC FEE	SMALL ENTITY	\$355.00
TOTAL CLAIMS	(14 - 20 = 0) x 9	\$ 00.00
IND. CLAIMS	(2 - 3 = 0) x 40	\$ 00.00
TOTAL		<u>\$355.00</u>

Additional fees due, if any, may be charged to Deposit Account
No. 12-1662 of the undersigned.

Respectfully Submitted,


John R. Wenzel
Registration No. 24,768
P.O. Box 15035,
Crystal City Station
Arlington, VA 22215-0035
(703) 486-1000
Attorney for Applicant

JRW: mlv